



DELL PowerEdge R6525 server 480 GB Rack (1U) AMD EPYC 7313 3 GHz 32 GB DDR4-SDRAM 800 W

Brand : DELL

Product family: PowerEdge

Product code: 0347K

Product name : R6525



- No OS

- 2 x AMD EPYC 7313 (128MB Cache, 3GHz)

- 32GB DDR4-SDRAM (2 x 16) & 480GB SSD

- iDRAC9, Enterprise 15G

2 x AMD EPYC 7313 (128MB Cache, 3GHz), 32GB DDR4-SDRAM, 480GB SSD, LAN (Broadcom 57412),

PERC H355, iDRAC9, Enterprise 15G, 800W, No OS

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Ideal for a dense virtualization environment

The Dell EMC PowerEdge R6525 is a dual-socket 1U server that delivers performance and innovation to handle workloads like HPC, VDI and virtualization.

DELL PowerEdge R6525. Processor family: AMD EPYC, Processor frequency: 3 GHz, Processor model: 7313. Internal memory: 32 GB, Internal memory type: DDR4-SDRAM, Memory layout (slots x size): 2 x 16 GB. Total storage capacity: 480 GB. Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Power supply: 800 W, Redundant power supply (RPS) support. Chassis type: Rack (1U)



Processor		Expansion slots	
Processor manufacturer *	AMD	PCI Express x16 slots	2
Processor family *	AMD EPYC	Design	
Processor model *	7313	Chassis type *	Rack (1U)
Processor frequency *	3 GHz	Product colour	Black
Processor boost frequency	3.7 GHz	Rack rails	✓
Processor cache	128 MB	Bezel	✓
Number of processors installed	2	Performance	
Maximum internal memory supported by processor	2 TB	Remote administration	iDRAC9, Enterprise 15G
Memory		Software	
Internal memory *	32 GB	Operating system installed *	✗
Internal memory type *	DDR4-SDRAM	Compatible operating systems *	- Canonical Ubuntu Server LTS - - Microsoft Windows Server with Hyper-V - Red Hat Enterprise Linux - - SUSE Linux Enterprise Server - - VMware
Buffered memory type	Registered (buffered)	Power	
Memory ranking	2	Redundant power supply (RPS) support *	✓
Memory slots	32x DIMM	Power supply *	800 W
Memory clock speed	3200 MHz	Number of redundant power supplies supported	2
Memory layout (slots x size)	2 x 16 GB	Number of main power supplies	1
Memory data transfer rate	3200 MT/s	Power cable length	2 m
Maximum internal memory *	4 TB	Power cable connector 1	C13 coupler
Storage		Power cable connector 2	C14 coupler
Total storage capacity *	480 GB	Power cable current	10 A
Number of SSDs installed	1	Operational conditions	
SSD capacity	480 GB	Operating temperature (T-T)	10 - 35 °C
SSD interface	SATA III	Storage temperature (T-T)	-40 - 65 °C
SSD size	2.5"	Operating relative humidity (H-H)	8 - 80%
Supported SSD sizes	2.5"	Storage relative humidity (H-H)	5 - 95%
Number of SSDs supported	8	Operating altitude	0 - 3048 m
RAID support *	✗		
Supported RAID controllers	PERC H355		
Optical drive type *	✗		
Drive writes per day (DWPD)	1		

Graphics		Operational conditions	
On-board graphics card	✘	Non-operating altitude	0 - 12000 m
On-board graphics card model	Not available	Logistics data	
Network		Harmonized System (HS) code	84714100
LAN controller	Broadcom 57412	Weight & dimensions	
Ethernet LAN	✔	Width	482 mm
Cabling technology	10/100/1000Base-T(X)	Height	42.8 mm
Ethernet interface type	10 Gigabit Ethernet	Packaging content	
Ports & interfaces		Cables included	AC
USB 2.0 ports quantity	1	Other features	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	Drive bays	8
VGA (D-Sub) ports quantity	2	Data transfer rate	6 Gbit/s
Serial ports quantity	1	Bytes per sector	512
Power cables quantity	1		



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